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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/552,685
Confirmation Number	3807
Filing Date	October 11, 2005
First Named Inventor	Yukako FUKUHIRA
Art Unit	1615
Examiner Name	Caralynne E. Helm
Attorney Docket Number	Q90825

	U.S. PATENTS							
Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	U.S. PATENT APPLICATION PUBLICATIONS								
Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	1.								

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	1.	01/46265	wo	A1	2001-06-28	GENZYME CORPORATION		
	2.	2002-347107	JP	А	2002-12-04	INST OF PHYSICAL & CHEMICAL RE		Abstract

	NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*	I Cita No. I (book madazine jolithai seriai symbosium catalog etc.) date, bade(s) yolume-issue number(s).						
	1.	TAKEHIRO NISHIKAWA, JIN NISHIDA, RYUSUKE OOKURA, SHIN-ICHIRO NISHIMURA, SHIGEO WADA, TAKESHI KARINO, and MASATSUGU SHIMOMURA; Mesoscopic patterning of cell adhesive substrates as novel biofunctional interfaces; Materials Science and Engineering C 10 (1999) 141-146					
	2.	OLAF KARTHAUS, NORIHIKO MARUYAMA, XAVIER CIEREN, MASATSUGU SHIMOMURA, HIROKAZU HASEGAWA, and TAKEJI HASHIMOTO; Water-Assisted Formation of Micrometer-Size Honeycomb Patterns of Polymers; Langmuir The ACS Journal of Surfaces and Colloids; July 25, 2000, volume 16, Number 15; pages 6071-6076					
	3.	TAKEHIRO NISHIKAWA, JIN NISHIDA, RYUSUKE OOKURA, SHIN-ICHIRO NISHIMURA, SHIGEO WADA, TAKESHI KARINO, MASATSUGU SHIMOMURA; Honeycomb-patterned thin films of amphiphilic polymers as cell culture substrates; Materials Science and Engineering C 8-9 (1999) 495-500					

EXAMINER SIGNATURE					
Examiner Signature	Date Considered				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.